

CLAIMS

1. A lock box for a trailer hitch receiver, comprising:
a polygonal container having at least three sides and a base defining an interior compartment for holding small items, each of the at least three sides and the base being sized and positioned for selective receipt of the container substantially within a main cavity of a trailer hitch receiver wherein two of the three sides define opposed apertures for receipt of a pin having an engaged position with respect to corresponding holes in the receiver hitch to selectively retain the container within the main cavity of the trailer hitch receiver and a disengaged position to allow release of the container from the main cavity.
2. The lock box of claim 1 wherein the base has a triangular shape.
3. The lock box of claim 1 including a top engaged with the sides for enclosing the container.
4. The lock box of claim 3 wherein the base has a rectangular shape, and wherein the polygonal container consists of the three sides, the base, the top and a fourth side in a rectangular configuration.
5. The lock box of claim 1, including a first side of the at least three sides of the container having a selective open position to allow access to the interior compartment of the container and a selective closed, lockable position; and
a lock coupled to the container to deter access to the interior compartment of the container.
6. The lock box of claim 5 wherein the lock is a combination lock.

7. The lock box of claim 5 wherein the lock is coupled to the first side of the container.

8. A lock box for a trailer hitch receiver, comprising:
an elongated tube sized for selective receipt substantially within a main cavity of a trailer hitch receiver, the tube having an operable front wall, a back wall, and a side wall defining an openable interior compartment for holding small items, wherein the side wall defines opposed first and second apertures, the first and second apertures positioned so as to be each substantially alignable with a corresponding first and second side holes in the trailer hitch receiver when the tube is positioned substantially within the main cavity of the trailer hitch receiver for receipt of a retaining pin; and,
a lock coupled to the operable front wall to deter access to the interior compartment of the tube.

9. The lock box of claim 8 including a retaining pin having a first position wherein the pin is received in the apertures and the holes to selectively retain the tube when the tube is positioned substantially within the main cavity, and a second position wherein the pin is not received in the apertures and the holes to allow removal of the tube from the main cavity of the trailer hitch receiver.

10. The lock box of claim 9 wherein the side wall includes parallel spaced apart first and second sides, including a first slot in the first side and a second slot in the second side, and further including a first and a second pin retaining member, the first and the second slot each configured to selectively receive the respective first and second pin retaining member.

11. The lock box of claim 10 wherein the retaining pin has first and second circumferential grooves and wherein the first pin retaining member has a distal end configured to selectively engage the first circumferential groove in the retaining pin

and the second pin retaining member also has a distal end configured to selectively engage the second circumferential groove in the retaining pin.

12. The lock box of claim 10 wherein the side wall includes parallel top and bottom walls.

13. The lock box of claim 8 wherein the lock is positioned on the front wall of the tube, and a dust flap coupled to the lock has an open position to provide access to the lock and a closed position to cover the lock.

14. The lock box of claim 8 wherein the lock is a keyless lock.

15. A lock box for a trailer hitch receiver, comprising:
tube means for defining an openable interior compartment for holding small items;

coupling means for selectively retaining the interior compartment substantially within the trailer hitch receiver; and

lock means, operably interactive with the coupling means, for deterring access to the interior compartment.